





Form PTO-1449	ATTY DOCKET NO. 0171-0819P	APPLICATION NO. 10/073,415
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>	APPLICANT SHINAGAWA et al.	
(Use several sheets if necessary)	FILING DATE February 13, 2002	GROUP 1756

**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

## **OTHER DOCUMENTS**

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

English Language Abstract of JP-59-087458 A (May 21, 1984).

English Language Abstract of JP-60-103350 (June 7, 1985).

English Language Abstract of JP-61-176934 (August 8, 1986).

English Language Abstract of JP-04-009847 (January 14, 1992)

English Language Abstract of JP-04-009847 (January 14, 1992).

**EXAMINER**

**DATE CONSIDERED**

8/21/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.